

# **BICYCLE SHIFT OPERATING DEVICE FOR BICYCLE TRANSMISSION**

## **ABSTRACT OF THE DISCLOSURE**

5 A bicycle shift operating device basically includes first operating member  
operatively coupled to a winding mechanism by a follower link and an operating link.  
A second operating member is also preferably operatively coupled to the winding  
mechanism. The cable winding mechanism is mounted on a first pivot axle and is  
configured to be selectively retained in a plurality of shift positions. In one shift  
operating device, the operating link is pivotally mounted on the first pivot axle. In an  
10 alternate shift operating device, the operating link is pivotally mounted on a second  
pivot axle that is spaced from the first pivot axle and parallel to the first pivot axle.  
The first operating member is preferably arranged to reciprocate in a first direction.  
The second operating member is preferably arranged to move in a second direction  
that is substantially parallel to the first direction.

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